TSMC-02-276

OIPE
APR 1 5 2004
PATENT & TRADEMARK

April 9, 2004

To: Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile,   Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject:

| Serial No.   10/798,063   03/11/04 |

Howard Chih-Ho Wang et al.

METHOD FOR FORMING DEVICES WITH
MULTIPLE SPACER WIDTHS

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation

In An Application.

The following Patents and/or Publications are submitted to

comply with the duty of disclosure under CFR 1.97-1.99 and

37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on April 12, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date _____ 4/12/04

1

U.S. Patent 6,344,398 to Hsu, "Method for Forming Transistor Devices with Different Spacer Width," discloses transistor devices on a wafer with different spacer widths.

U.S. Patent 5,874,330 to Ahn et al., "Method for Fabricating Semiconductor Device," describes a method of forming different sidewall thicknesses on gate electrodes in cell and peripheral circuitry regions.

U.S. Patent 6,248,623 to Chien et al., "Method for Manufacturing Embedded Memory with Different Spacer Widths," discusses embedded DRAM technology in which a three layer spacer consisting of a nitride layer between two oxide layers is formed.

U.S. Patent 6,316,304 to Pradeep et al., "Method of Forming Spacers of Multiple Widths," describes the formation of two different spacer widths on adjacent transistors.

Sincerely,

Stephen B. Ackerman,
Reg. No. 37761

2

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number
TSMC-02-276	10/798,063

Applicant: Howard Chih-Ho Wang et al.

Filing Date	Group Art Unit
03/11/04	

OIPE
APR 15 2004
PATENT & TRADEMARK OFFICE

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6344398	2/5/02	Hsu	438	303	10/17/00
	5874330	2/23/99	Ahn	438	230	11/6/96
	6248623	6/19/01	Chien et al.	438	241	11/12/99
	6316304	11/13/01	Pradeep et al.	438	230	7/12/00

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant